

L18	1	("20020085807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L19	0	L18 and (GRIN or ((grad\$4 near3 index) with fiber))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L20	1	L18 and (GRIN or ((grad\$4 near3 index)))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L21	0	L18 and (GRIN or ((grad\$4 near3 fiber)))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L22	0	L18 and (GRIN or ((grad\$4 with fiber)))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L23	0	((("2002114568") or ("2002141705")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L24	2	((("20020114568") or ("20020141705")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L25	2	L24 and (GRIN or ((grad\$4 near3 index) with fiber))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L26	2	L24 and (GRIN or ((grad\$4 near3 index) near3 fiber))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L27	9399	385/51,31,78,47,49,50,39,95,124, 42,27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:26
L28	1372	L27 and collim\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:26
L29	424	L28 and (GRIN or ((grad\$4 near3 index) near3 fiber\$2))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L30	215	L28 and ((GRIN or (grad\$4 near3 index)) near3 fiber\$2)	US-PGPUB; USPAT	OR	ON	2005/06/15 16:28
L31	23	L28 and (((GRIN or (grad\$4 near3 index)) near3 fiber\$2) same (mirror\$4))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L32	9399	385/51,31,78,47,49,50,39,95,124, 42,27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:26
L33	1372	L32 and collim\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:26

L34	73	L33 and (((GRIN or (grad\$4 near3 index)) near3 fiber\$2) same (reflect\$4))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L35	23	L33 and (((GRIN or (grad\$4 near3 index)) near3 fiber\$2) same (mirror\$4))	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L36	59	L34 not L35	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L37	10	(US-20020085807-\$ or US-20020141705-\$ or US-20050084206-\$ or US-20040197041-\$ or US-20030165291-\$).did. or (US-6873768-\$ or US-6813416-\$ or US-6643428-\$ or US-6542665-\$ or US-5384874-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L38	8	L1 and @ad<"20030314"	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L39	414	L28 and ((GRIN or (grad\$4 near3 index)) near3 lens\$3)	US-PGPUB; USPAT	OR	ON	2005/06/15 16:28
L40	234	L39 and (fiber with angl\$4)	US-PGPUB; USPAT	OR	ON	2005/06/15 16:28
L41	0	("jp9230169").PN.	JPO	OR	OFF	2005/06/15 17:03
L42	0	jp9230169	JPO	OR	ON	2005/06/15 17:03
L43	0	"230169"	JPO	OR	ON	2005/06/15 17:03
S1	0	("2002085807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:28
S2	0	"2002085807".pn.	US-PGPUB; USPAT	OR	ON	2005/06/13 16:28
S3	0	("2002141705").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:30
S4	213006	house	US-PGPUB; USPAT	OR	ON	2005/06/13 16:30
S5	0	"2002085807"	US-PGPUB; USPAT	OR	ON	2005/06/13 16:30
S6	0	"2002/085807"	US-PGPUB; USPAT	OR	ON	2005/06/13 16:32
S7	0	"2002/85807"	US-PGPUB; USPAT	OR	ON	2005/06/13 16:32
S8	0	("200285807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:32
S9	0	("2002085807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:32
S10	0	("Zhu.in.").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:32
S11	2613	zhu.in.	US-PGPUB; USPAT	OR	ON	2005/06/13 16:33

S12	4	zhu-xiaofan.in.	US-PGPUB; USPAT	OR	ON	2005/06/13 16:33
S13	1	("20020085807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:34
S14	0	S13 and (GRIN or ((grad\$4 near3 index) with fiber))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:49
S15	1	S13 and (GRIN or ((grad\$4 near3 index)))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:39
S16	0	S13 and (GRIN or ((grad\$4 near3 fiber)))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:39
S17	0	S13 and (GRIN or ((grad\$4 with fiber)))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:47
S18	0	((("2002114568") or ("2002141705")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:48
S19	2	((("20020114568") or ("20020141705")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/13 16:48
S20	2	S19 and (GRIN or ((grad\$4 near3 index) with fiber))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:49
S21	2	S19 and (GRIN or ((grad\$4 near3 index) near3 fiber))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:58
S22	9379	385/51,31,78,47,49,50,39,95,124, 42,27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:57
S23	1369	S22 and collim\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:58
S24	423	S23 and (GRIN or ((grad\$4 near3 index) near3 fiber\$2))	US-PGPUB; USPAT	OR	ON	2005/06/13 16:59
S25	215	S23 and ((GRIN or (grad\$4 near3 index)) near3 fiber\$2)	US-PGPUB; USPAT	OR	ON	2005/06/15 16:27
S26	23	S23 and (((GRIN or (grad\$4 near3 index)) near3 fiber\$2) same (mirror\$4))	US-PGPUB; USPAT	OR	ON	2005/06/14 12:49
S27	9399	385/51,31,78,47,49,50,39,95,124, 42,27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 12:49

S28	1372	S27 and collim\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 12:49
S29	73	S28 and (((GRIN or (grad\$4 near3 index))) near3 fiber\$2) same (reflect\$4))	US-PGPUB; USPAT	OR	ON	2005/06/14 12:50
S30	23	S28 and (((GRIN or (grad\$4 near3 index))) near3 fiber\$2) same (mirror\$4))	US-PGPUB; USPAT	OR	ON	2005/06/14 12:50
S31	59	S29 not S30	US-PGPUB; USPAT	OR	ON	2005/06/14 12:51
S32	10	(US-20020085807-\$ or US-20020141705-\$ or US-20050084206-\$ or US-20040197041-\$ or US-20030165291-\$).did. or (US-6873768-\$ or US-6813416-\$ or US-6643428-\$ or US-6542665-\$ or US-5384874-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/15 11:08
S33	8	S32 and @ad<"20030314"	US-PGPUB; USPAT	OR	ON	2005/06/15 14:31

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	(US-20020085807-\$ or US-20020141705-\$ or US-20050084206-\$ or US-20040197041-\$ or US-20030165291-\$).did. or (US-6873768-\$ or US-6813416-\$ or US-6643428-\$ or US-6542665-\$ or US-5384874-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/15 14:31
L2	8	L1 and @ad<"20030314"	US-PGPUB; USPAT	OR	ON	2005/06/15 14:31
L3	7	L2 and (single with mode)	US-PGPUB; USPAT	OR	ON	2005/06/15 14:31
L4	10	(US-20020085807-\$ or US-20020141705-\$ or US-20050084206-\$ or US-20040197041-\$ or US-20030165291-\$).did. or (US-6873768-\$ or US-6813416-\$ or US-6643428-\$ or US-6542665-\$ or US-5384874-\$).did.	US-PGPUB; USPAT	OR	ON	2005/06/15 15:51
L5	3	l4 and ((cone or con\$5) with end\$4 with fiber\$3)	US-PGPUB; USPAT	OR	ON	2005/06/15 15:51
L6	0	("2002085807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L7	0	"2002085807".pn.	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L8	0	("2002141705").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L9	213183	house	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L10	0	"2002085807"	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L11	0	"2002/085807"	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L12	0	"2002/85807"	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L13	0	("200285807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L14	0	("2002085807").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L15	0	("Zhu.in.").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/15 16:26
L16	2618	zhu.in.	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26
L17	4	zhu-xiaofan.in.	US-PGPUB; USPAT	OR	ON	2005/06/15 16:26